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Title: Need to expedite establishment of inter-state green energy corridor in Tamil Nadu.

*SHRI K. PARASURAMAN (THANJAVUR): Hon. Madam Speaker, Vanakkam. Tamil Nadu is a pioneering State in promoting Renewable Energy in the country. Today, Tamil Nadu, with an installed capacity of 7600 MW of wind power contributes about 27 % of the country's total installed wind capacity. In addition, there is an installed capacity of 1142 MW of solar power. Our goal is to add a further 4500 MW of wind power and 5000 MW of solar power over the next 5 years. It was decided by the Tamil Nadu Government to have an Intra-State Green Energy Corridor. Our Beloved Leader Hon. Chief Minister of Tamil Nadu *Puratchithalaivi* Amma had written a letter to the then Hon. Prime Minister on 16 September 2013 seeking assistance from the National Clean Energy Fund to establish the Inter-State Green Energy Corridor. As a result of funds received from the National Clean Energy Fund and KfW of Germany, the Inter-State Green Energy Corridor is ready for becoming functional. Tamil Nadu after having already met its Renewable Purchase Obligation, is now in a position to sell about 1000 MW of wind power to other States, which require this power to meet their Renewable Purchase Obligation (RPO). To facilitate the sale of surplus wind power to the States in need of renewable energy, it is important to establish a dedicated Inter-State Green Energy Corridor.

This may pave way for successful evacuation of the surplus wind energy from Tamil Nadu and for selling it to other States. Hon. *Puratchithalaivi* Amma is aware of the proposal of the Power Grid Corporation of India for setting up a dedicated Inter-State Green Energy Corridor.

On behalf of Hon. Chief Minister of Tamil Nadu *Puratchithalaivi* Amma, I urge upon the Union Minister of Power for expeditiously setting up the Inter-State Green Energy Corridor for evacuation of 1000 MW of excess wind power generated from Tamil Nadu to the neighbouring States. In the meantime, the Power Grid Corporation may be directed by the Union Government to allocate dedicated transmission capacity on a priority basis, so as to enable to evacuate the surplus wind energy available in Tamil Nadu to other States, this season. Keeping in view the urgency and importance of this matter, I urge upon the Union Government to take immediate action in this regard. Thank you.

HON. SPEAKER:

Shrimati V. Sathyabama is permitted to associate with the issue raised by Shri K. Parasuraman.